

**Amendments to the Specification**

Please replace the title on page 1, line 1, with the following rewritten title:

**PLASMA POLYMERIZATION METHODS FOR THE DEPOSITION OF CHEMICAL  
GRADIENTS AND SURFACES DISPLAYING GRADIENT OF IMMOBILIZED  
BIOMOLECULE**

Please insert the following header and paragraph on page 1, immediately following the title:

**CROSS REFERENCE TO RELATED APPLICATIONS**

This is the U.S. National Stage of International Application No. PCT/GB2004/002364, filed June 4, 2004, which was published in English under PCT Article 21(2), which claims the benefit of Great Britain Patent Application No. 0313569.6, filed June 12, 2003.

Please insert the attached Abstract as the last page of the specification.